@@ -0,0 +1,6 @@

# Guessing Game Bash Script for Unix Workbench

\* This Make file was ran at: 2017-07-30:15:14:31

\* There were 23 lines in guessinggame.sh

**guessinggame.sh**

@@ -0,0 +1,29 @@

#!/usr/bin/env bash

# File: guessinggame.sh

dirarray=($(ls -d \*/))

dircount=${#dirarray[@]}

dirguess=0

function checkguess {

# Usage of an if statement

if [[ $1 -lt $2 ]]

then

echo "echo Too low"

elif [[ $1 -gt $2 ]]

then

echo "echo Too high"

fi

}

# Usage of a loop

while [ $dirguess -ne $dircount ]

do

echo "Guess the number of directories!"

# Collecting user response

read dirguess

$(checkguess $dirguess $dircount)

done

echo "You got it right! Congrats!"

[makefile](https://github.com/sidsriv/Unix-workbench-assignment/commit/509ac1c56c0dc30ca32d0e69ac4601f6a79c915e#diff-beda42571c095172ab63437d050612a571d0d9ddd3ad4f2aecbce907a9b7e3d0)

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| @@ -0,0 +1,8 @@ | |
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| all: README.md |
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| README.md: |
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| echo '# Guessing Game Bash Script for Unix Workbench\n' > README.md |
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| echo '\* This Make file was ran at: $(shell date +%Y-%m-%d:%H:%M:%S)\n' >> README.md |
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| echo '\* There were $(shell wc -l < guessinggame.sh) lines in guessinggame.sh\n' >> README.md |
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